

Name:

IT Applications Unit 4 Self-test Chapter 7

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. To be useful to a user, information must include which of the following characteristics?
 - a. efficiency, bias, redundancy and relevance
 - b. timeliness, printability, reliability and accuracy
 - c. evaluability, maintainability, accessibility and completeness
 - d. completeness, timeliness, accuracy, unbiased, and have a clear message or meaning
2. An organisation's mission statement:
 - a. explains how an organisation intends to go about achieving its mission.
 - b. defines an organisation's purpose, or what it is trying to achieve.
 - c. explains the role of an information system in achieving organisational goals.
 - d. breaks the organisation goals into small achievable tasks.
3. One of the main areas covered by the *Privacy Act 1988* is safeguarding the collection and use of:
 - a. tax file numbers by federal government agencies.
 - b. data gathered by websites run by private organisations.
 - c. data gathered by contractors working for the state government.
 - d. software developed by employees working for federal government agencies.
4. The *Information Privacy Act 2000* was introduced to:
 - a. extend the principles of the *Privacy Act 1988* to health information.
 - b. protect the development of electronic products and information on the Internet.
 - c. extend the principles of the *Privacy Act 1988* to suit the Victorian public sector.
 - d. protect the use of individuals' private information stored by government agencies.
5. The *Health Records Act 2001* was introduced separately to the *Information Privacy Act 2000* because it:
 - a. applies to medical information.
 - b. is based on different privacy principles.
 - c. applies only to private medical organisations.
 - d. applies to both public and private medical sectors.
6. In Australia, intellectual property is protected by the:
 - a. *Privacy Act 1988*.
 - b. *Privacy Amendment (Private Sector) Act 2000*.
 - c. *Information Privacy Act 2000*.
 - d. *Copyright Act 1968*.
7. Copyright applies:
 - a. once the appropriate fee has been paid to the copyright department.
 - b. as soon as the intellectual property is written down or recorded in some tangible way.
 - c. as soon as copyright has been approved.
 - d. once the appropriate paperwork has been lodged with the government.
8. In 2006, the Copyright Act was updated to:
 - a. extend the provisions of the existing Privacy Act to cover works produced, stored or transmitted digitally.
 - b. alter the provisions of the existing Copyright Act to cover music stored online.
 - c. extend the provisions of the existing Copyright Act to cover works produced, stored or transmitted digitally.
 - d. alter the provisions of the existing Copyright Act to cover material published on the Internet.
9. Under the provisions of the Copyright Act, it is illegal to:
 - a. publish work belonging to a copyright owner without permission.
 - b. copy music from purchased CDs to a personal MP3 player.
 - c. record television programs to watch at a later time.
 - d. publish altered work belonging to a copyright owner with permission.
10. Under the provisions of the Copyright Act it is legal to:
 - a. lend a friend a copy of a computer game to play.
 - b. make a backup copy of a computer game.
 - c. give a copy of a computer game to a friend.
 - d. install a modified chip in a game player to allow playing of copied games.
11. The *Spam Act 2003* was introduced because:
 - a. of the inundation of pork products on the world markets.
 - b. of the problems caused by unwanted and generally unwelcome electronic messages.
 - c. of the world shortage of supplying Spam.
 - d. of the issues related to Australia Post.
12. The term spamming refers to:
 - a. the process of posting undesirable messages.
 - b. the process of cooking from the tin.
 - c. the process of keeping information private.
 - d. the process of ensuring copyright has been sought.
13. The Charter of Human Rights and Responsibilities was devised to ensure:
 - a. that human rights are not protected through the introduction of legislation.
 - b. that humans were passive and their rights were taken from them.
 - c. that human rights are protected and maintained within the community and by the Government.
 - d. that humans had rights and regulations to follow and observe.
14. The Charter of Human Rights and Responsibilities provides:
 - a. clear protection of 'new' rights such as the ability to park your car anywhere you want to.
 - b. clear protection of 'new' rights such as freedom of trees.
 - c. clear protection of 'new' rights such as the ability to download movies from the Internet.
 - d. clear protection of 'new' rights such as freedom of expression.
15. Intentional threats to data security can include:
 - a. computer viruses.
 - b. equipment failure.
 - c. user error.

- d. failure to follow file management procedures.
- 16. A computer virus that is programmed to trigger at a certain date or time is known as a:
 - a. logic bomb.
 - b. time bomb.
 - c. Trojan horse.
 - d. worm.
- 17. A person who gains unauthorised access to an information system through logical means in order to look at stored data, or for a challenge, is known as a:
 - a. cracker.
 - b. virus developer.
 - c. hacker.
 - d. browser.
- 18. For information to be considered stolen it must be:
 - a. viewed by unauthorised personnel.
 - b. physically removed from an organisation's premises.
 - c. altered by unauthorised personnel.
 - d. removed as part of a physical break-in.
- 19. File-management procedures should outline:
 - a. where files should be stored and how they should be named.
 - b. where files should be stored.
 - c. how files should be named.
 - d. the number of users that should have access to a file.
- 20. A common form of user error is:
 - a. vandalising system hardware.
 - b. loading a computer virus such as a worm onto a computer network.
 - c. deliberately altering the content of data records.
 - d. copying older versions of software files over newer versions.